

United States Patent and Trademark Office

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NOTICE OF ALLOWANCE AND FEE(S) DUE

02292

7590

09/09/2004

BIRCH STEWART KOLASCH & BIRCH **PO BOX 747 FALLS CHURCH, VA 22040-0747**

EXAMINER

MCKINNON, TERRELL L

ART UNIT

PAPER NUMBER

3743

DATE MAILED: 09/09/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/667,450	09/23/2003	Shu-Ju Lin	3313-1034P	9473

TITLE OF INVENTION: RADIATION APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This for appropriate. All further cornindicated unless corrected b maintenance fee notification	respondence including the F selow or directed otherwise	smitting the ISSUE I Patent, advance orders in Block 1, by (a) sp	FEE and PUBLIC s and notification pecifying a new o	CATION FEE (if req of maintenance fees orrespondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
02292 7590 09/09/2004				papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
BIRCH STEWAR	RT KOLASCH & BI	RCH		C	ertificate of Mailing or Trans	smission	
PO BOX 747 FALLS CHURCH, VA 22040-0747				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
				transmitted to the US	SPTO (703) 746-4000, on the c	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVE	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/667,450	09/23/2003		Shu-Ju Lin	•	3313-1034P	9473	
TITLE OF INVENTION: RA	ADIATION APPARATUS						
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nonprovisional	NO	\$1330		\$300	\$1630	12/09/2004	
EXAM	IINER	ART UNIT	С	LASS-SUBCLASS			
MCKINNON,	TERRELL L	3743		165-104110	_		
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 2 regist 2				names of up to 3 registered patent attorneys ts OR, alternatively, name of a single firm (having as a member a eed attorney or agent) and the names of up to dered patent attorneys or agents. If no name is no name will be printed.			
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI	an assignee is identified be 37 CFR 3.11. Completion of	elow, no assignee data of this form is NOT a	a will appear on substitute for filin	•• •	gnee is identified below, the o	locument has been filed for	
Please check the appropriate	assignee category or category	ries (will not be printe	ed on the patent):	☐ Individual ☐	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4b. Pa	ayment of Fee(s):				
Issue Fee A check in the amount of the fee(s) is enclosed.							
	mall entity discount permitte			edit card. Form PTO-2038 is attached. is hereby authorized by charge the required fee(s), or credit any overpayment, to			
Advance Order - # of	Copies	De	The Director is posit Account Nu	hereby authorized by mber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).	
	MALL ENTITY status. See	37 CFR 1.27.			ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	ne Fee and Publication will not be accepted from the accepted from the and Trademark Office.	Fee (if any) or to om anyone other t fice.	re-apply any previou han the applicant; a re	isly paid issue fee to the applicagistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name Registration No							
an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. plication form to the USPT' for reducing this burden, shina 22313-1450. DO NOT 11450.	O. Time will vary deployed be sent to the Cl SEND FEES OR COM	4. This collection pending upon the hief Information (MPLETED FORM	is estimated to take 11 individual case. Any officer, U.S. Patent and IS TO THIS ADDRE	y the public which is to file (an 2 minutes to complete, includi comments on the amount of ti d Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB contro	ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

PTOL-85 (Rev. 08/04) Approved for use through 04/30/2007.



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BIRCH STEWART KOLASCH & BIRCH			MCKINNON, TERRELL L		
PO BOX 747 FALLS CHURCH, VA 22040-0747			ART UNIT	PAPER NUMBER	
	•		3743		
		•	DATE MAIL ED: 00/00/200	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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BIRCH STEWA PO BOX 747	RT KOLASCH & BIRCI	MCKINNON,	TERRELL L		
FALLS CHURCH	I, VA 22040-0747		ART UNIT	PAPER NUMBER	
			3743		

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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	\$1,340.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.